IN THE UNITED STATES DISTRICT COURT EASTERN DISTRICT OF WISCONSIN

The ESTATE OF SYLVILLE K. SMITH, by Personal Representative Mildred Haynes,)	No. 17-cv-862
Patrick Smith, and Mildred Haynes, on her own behalf,)	
,)	
Plaintiffs,)	JURY TRIAL DEMANDED
v.)	
CITY OF MILWAUKEE, WISCONSIN)	
and DOMINIQUE HEAGGAN-BROWN,)	
Defendants.)	

EXHIBIT 28

Robert Willis Deposition Transcript

David B. Owens Danielle Hamilton LOEVY & LOEVY 311 N. Aberdeen St, Third FL Chicago, IL 60607 (312) 243-5900

BROWN & JONES REPORTING, INC.

	DISTRICT COURT STRICT OF WISCONSIN
ESTATE OF SYLVILLE SMITH,	
Plaintiff,	
- V S -	Civil Action No. 17-cv-0862
CITY OF MILWAUKEE and DOMINIQUE HEAGGAN-BROWN,	
Defendants.	

Examination of ROBERT C. WILLIS, taken at the instance of Plaintiff, under and pursuant to the Federal Rules of Civil Procedure, before KATHLEEN E. CARTER, a Certified Realtime Reporter, Registered Merit Reporter and Notary Public in and for the State of Wisconsin, at City of Milwaukee, Office of City Attorney, 841 North Broadway, Room 716, Milwaukee, Wisconsin, on Tuesday, May 28, 2019, commencing at 10:29 a.m. and concluding at 4:33 p.m.

1	APPEARANCES		
2	LOEVY & LOEVY, by		
3	MS. DANIELLE HAMILTON, 311 North Aberdeen Street, 3rd Floor, Chicago, Illinois 60607,		
4	312.243.5900, hamilton@loevy.com,		
5	appeared on behalf of the Plaintiff.		
6	CITY OF MILWAUKEE, OFFICE OF CITY ATTORNEY, by MR. JAN A. SMOKOWICZ,		
7	200 East Wells Street, City Hall, Room 800,		
8	Milwaukee, Wisconsin 53202-3551, 414.286.8014,		
9	jsmoko@milwaukee.gov, appeared on behalf of the Defendants.		
10	appeared on behalf of the berendants.		
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	1	TRANSCRIPT OF PROCEEDINGS
	2	ROBERT C. WILLIS, called as a witness
	3	herein, having been first duly sworn on oath, was
10:02	4	examined and testified as follows:
10:29	5	EXAMINATION
10:29	6	BY MS. HAMILTON:
10:29	7	Q Good morning. Can you please state and spell your
10:29	8	name for the record.
10:29	9	A My name is Robert Charles Willis. Robert,
10:29	10	conventional spelling, Charles, conventional
10:29	11	spelling, Willis, W-I-L-L-I-S.
10:29	12	Q And, Mr. Willis, how many times have you been
10:29	13	deposed?
10:29	14	A I've been doing expert witness work for about 25
10:29	15	years and more, so I'm going to guess in the range
10:29	16	of 75 to a hundred times. It could be more or
10:29	17	less. I'm just guessing.
10:29	18	Q Okay.
10:29	19	A Quite a bit.
10:29	20	Q Great. So I won't go over the rules, then.
10:29	21	A If you like, but I'm pretty pretty aware of
10:29	22	them, and I violate them regularly, so you can jump
10:29	23	at me if I do.
10:29	24	Q Will do. I'll hold you to that.
10:29	25	Do you have any medical conditions that

would teach the subject if no one else could, but 1 12:27 2 my preferences were to teach firearms, defensive 12:27 tactics, driving, professional communication 3 12:27 skills, ethics, report writing, testifying in 4 12:27 5 court, the real hands-on type subjects, but I would 12:27 teach the others as well. 6 12:27 Q 7 Why did you retire as a full-time instructor for --12:28 8 Α Had to. I looked at the numbers. I'm a member of 12:28 the Wisconsin Retirement System, and I really had 12:28 10 not considered it, but I looked at the numbers, and 12:28 11 the numbers told me that I was going to lose a 12:28 12 substantial amount of money if I kept working. 12:28 13 For instance, if I were to work one extra 12:28 14 year -- let's say I retired in 2016 -- that would 12:28 15 give me \$100 extra per month on my pension, but I 12:28 16 would have lost close to \$53,000 by not having 12:28 17 retired in 2015. In other words, I would never 12:28 make that money up, and it would even have even 18 12:28 19 gotten worse had I worked an extra two years. 12:28 20 12:28 So consequently it -- it was an economic 21 It was, you know, if I want to teach, I 12:28 22 can still do so, but I can do it as an adjunct or 12:28 12:28 23 as a consultant. 24 12:28 But the numbers, the pension numbers, 25 told me I just could not economically afford not to 12:28

02:57	1		capable of recording 30 seconds of action prior to
02:57	2		activation." That "The 'buffered' 30 seconds is
02:57	3		video on" "is video only, not audio. These
02:57	4		on-body cameras were mounted on shoulder mounts,
02:57	5		near the base of the right side of the necks of
02:57	6		each officer. These cameras are state-of-the-art
02:57	7		but are subject to limitation."
02:57	8	Q	Okay. My question there is if Heaggan-Brown turned
02:57	9		on the body camera immediately, then how come there
02:58	10		are 30 seconds in which there's no audio?
02:58	11	Α	I think I just explained that in that paragraph.
02:58	12		What happens is the camera is always on, but it's
02:58	13		not always saving that recording. It's called
02:58	14		buffering. The last 30 seconds is always
02:58	15		available.
02:58	16		So, for example, if I'm sitting in a
02:58	17		squad car, and I don't have my camera on, and a car
02:58	18		goes through a red light in front of me, and I go,
02:58	19		"Oh, I better put my camera on," it's going to
02:58	20		capture what happened 30 seconds ago, so I will
02:58	21		actually capture that car going through that red
02:58	22		light.
02:58	23		If that weren't the case, I could put my
02:58	24		camera on but would not have captured the car going
02:58	25		through that red light. So there is 30 seconds.

02:58	1		Now, the limitations of the technology is
02:58	2		that that 30 seconds is video only, not audio.
02:58	3		Different versions of this Axon have different
02:58	4		buffering time frames. Some buffer only 20
02:58	5		seconds, some buffer 30 seconds.
02:58	6		This iteration of this Axon buffered 30
02:59	7		seconds before audio went on. So the officer has
02:59	8		nothing to do with that. When the camera's turned
02:59	9		on, it's going to record for 30 seconds video only,
02:59	10		and after 30 seconds the audio will kick in as the
02:59	11		video continues. That's just the design of the
02:59	12		camera.
02:59	13	Q	Yes, but, in your understanding of the facts,
02:59	14		Heaggan-Brown turned on the video camera as soon as
02:59	15		he exited the vehicle; is that correct?
02:59	16	Α	Well, actually we have scenes of Heaggan-Brown
02:59	17		inside the vehicle, no audio but video, so it was
02:59	18		just prior to his exiting he had turned the camera
02:59	19		on. So obviously he put the car in park, maybe he
02:59	20		turned the car off I'm not sure, I don't
02:59	21		recall and he may have gotten on the radio, but
02:59	22		somewhere in there he also turned on his camera
02:59	23		because it was operating while still inside the
02:59	24		squad and as he was getting out, and 30 seconds
02:59	25		later this event was pretty much over.

03:52	1		they're listed in the appendix to the study done by
03:52	2		Force Science. Other studies have been done on the
03:52	3		phenomena of continued fire.
03:52	4	Q	Okay. And is it your opinion in this case that
03:52	5		Heaggan-Brown made two conscious separate shots?
03:52	6	Α	Well, it was his opinion.
03:52	7	Q	Is it your opinion?
03:52	8	Α	Not it was to me it was a possibility. To me
03:53	9		there were other things that may have come into
03:53	10		play, and it may not have been two separate
03:53	11		conscious decisions.
03:53	12		I'm I'm okay both ways. All right?
03:53	13		If it was a conscious decision on his part to fire
03:53	14		Round No. 2, I believe that was justified. If it
03:53	15		wasn't, if it was a continuous process and a
03:53	16		continuous process doesn't mean continual rounds.
03:53	17		If it was a continuous moving dynamic activity, to
03:53	18		me that's a continuous process, there was a start
03:53	19		decision and eventually there was a stop decision.
03:53	20		Studies, especially that one about the
03:53	21		start and stop decision, have told us that hard
03:53	22		enough as the start decision is to make, the
03:53	23		decision to stop is even more difficult. It's some
03:53	24		very overt observable action must take place to
03:53	25		turn that survival instinct off when that is what